Dokploy Dashboard: Complete Walkthrough for Beginers (2026)

Managing applications, databases, and servers can quickly become overwhelming, especially when working directly with command-line tools. This is why modern deployment platforms focus heavily on providing intuitive dashboards that simplify infrastructure management.

Dokploy has gained popularity among developers and businesses because it combines powerful deployment automation with a clean and user-friendly dashboard. Instead of manually configuring deployments, monitoring containers, or managing domains through terminal commands, users can control everything from a centralized interface.

If you're new to Dokploy, understanding how the dashboard works is the first step toward managing applications efficiently. In this complete walkthrough, we'll explore every major section of the Dokploy dashboard, explain its key features, and show how it helps streamline application deployment and server management.

What is the Dokploy Dashboard?

The Dokploy Dashboard is the central control panel used to manage your self-hosted infrastructure.

It allows users to:

- Deploy applications
- Monitor services
- Manage Docker containers
- Configure domains
- Host databases
- Track deployments
- Manage environment variables
- Monitor server resources

The dashboard is designed to simplify complex deployment tasks while maintaining flexibility for advanced users.

Whether you're hosting a personal project or managing multiple production applications, the dashboard serves as your command center.

Dashboard Overview

After logging into Dokploy, you'll typically land on the main dashboard screen.

This overview provides quick access to:

- Active projects
- Running applications
- Connected servers
- Resource usage
- Recent deployments
- Service health status

The goal is to provide a clear snapshot of your infrastructure at a glance.

Instead of navigating through multiple tools, administrators can immediately see the status of their environment.

Projects Section

One of the most important areas of the dashboard is the Projects section.

Projects help organize applications and services into manageable groups.

For example:

- Client websites
- SaaS applications
- Development environments
- Internal tools

Using projects improves organization and makes managing multiple deployments significantly easier.

Benefits include:

- Better visibility
- Easier navigation
- Improved collaboration
- Simplified resource management

For agencies and development teams, this feature is particularly valuable.

Applications Management

The Applications section is where most deployment activity takes place.

From here, users can:

- Create new applications
- View deployment status
- Restart services
- Trigger manual deployments
- Update configurations

Each application typically includes important information such as:

- Application name
- Deployment status
- Repository connection
- Resource allocation
- Domain configuration

This centralized view allows developers to manage deployments without accessing the server directly.

Git Repository Integration

Dokploy integrates with popular Git providers.

Within the dashboard, users can connect repositories from:

- GitHub
- GitLab
- Bitbucket
- Gitea

After connecting a repository, Dokploy can automatically deploy code changes whenever updates are pushed.

The dashboard makes it easy to:

- Select branches
- Configure deployment settings
- Manage webhooks
- Trigger redeployments

This significantly improves deployment efficiency.

Docker Container Management

Dokploy is built around Docker, making container management a core dashboard feature.

Users can monitor:

- Running containers
- Stopped containers
- Resource consumption
- Container logs

The dashboard eliminates much of the complexity traditionally associated with Docker management.

Instead of relying entirely on terminal commands, users can perform many tasks through the graphical interface.

Database Management

Most modern applications require databases, and Dokploy provides a dedicated database management section.

Supported databases commonly include:

- PostgreSQL
- MySQL
- MariaDB
- MongoDB
- Redis

The dashboard allows users to:

- Create databases
- Manage credentials
- Monitor database services
- Track resource usage

Having database management integrated into the same platform simplifies administration.

Deployment Monitoring

One of the most useful dashboard features is deployment tracking.

Every deployment generates detailed information including:

- Build status
- Deployment logs
- Error messages
- Completion times

This visibility helps developers quickly identify issues and troubleshoot failed deployments.

Rather than guessing what went wrong, users can review detailed deployment records directly from the dashboard.

Environment Variables

Applications often require configuration values such as:

- API keys
- Database credentials
- Authentication secrets
- Service tokens

Dokploy provides a secure environment variable management interface.

Users can:

- Add variables
- Edit configurations
- Update secrets
- Manage deployment settings

This improves both security and deployment consistency.

Domain Management

Connecting domains is a critical part of application deployment.

Dokploy simplifies domain configuration through a dedicated dashboard section.

Users can:

- Add custom domains
- Configure subdomains
- Manage routing
- Update DNS settings

Everything can be managed without complex server configuration.

This is particularly helpful for beginners.

SSL Certificate Management

Security is essential for modern web applications.

Dokploy automatically integrates SSL certificate management into the dashboard.

Benefits include:

- HTTPS support
- Automatic certificate issuance
- SSL renewals
- Improved security

Users no longer need to manually install or renew certificates.

The platform handles these tasks automatically.

Server Management

The Servers section allows users to manage connected infrastructure.

Administrators can:

- Add new servers
- Monitor server health
- Track resource utilization
- Configure deployment targets

For businesses running multiple servers, this centralized management greatly improves efficiency.

The dashboard acts as a single control center for all connected infrastructure.

Logs and Troubleshooting

When applications encounter problems, logs become essential.

Dokploy provides access to:

- Application logs
- Deployment logs
- Container logs
- Service logs

This makes troubleshooting significantly faster.

Developers can quickly identify:

- Configuration issues
- Build failures
- Runtime errors
- Resource limitations

Without leaving the dashboard.

Team and Access Management

Organizations often need multiple users to access infrastructure.

Dokploy includes team management features that allow administrators to:

- Add team members
- Assign permissions

- Restrict access
- Manage roles

This improves collaboration while maintaining security.

Why the Dokploy Dashboard Stands Out

Many deployment platforms offer dashboards, but Dokploy's interface stands out because it combines simplicity with powerful infrastructure controls.

Key advantages include:

- User-friendly design
- Docker-native management
- Integrated database hosting
- Automated SSL management
- Centralized monitoring
- Git-based deployments

These features help developers focus on building applications instead of managing infrastructure.

Conclusion

The Dokploy Dashboard serves as the heart of the platform, providing a centralized interface for deploying applications, managing databases, monitoring servers, handling Docker containers, and automating deployment workflows. Its clean design and practical features make infrastructure management significantly easier for developers of all experience levels.

Whether you're managing a single website or multiple production environments, the dashboard offers the tools needed to simplify operations while maintaining full control over your infrastructure. For anyone considering Dokploy, learning the dashboard is one of the fastest ways to unlock the platform's full potential.